



Illinois Wesleyan University Digital Commons @ IWU

John Wesley Powell Student Research
Conference

2004, 15th Annual JWP Conference

Apr 17th, 9:00 AM - 10:00 AM

Improving MDist

Kyle Stork

Illinois Wesleyan University

Lon Shapiro, Faculty Advisor

Illinois Wesleyan University

Follow this and additional works at: <http://digitalcommons.iwu.edu/jwprc>

Kyle Stork and Lon Shapiro, Faculty Advisor, "Improving MDist" (April 17, 2004). *John Wesley Powell Student Research Conference*. Paper 26.

<http://digitalcommons.iwu.edu/jwprc/2004/posters/26>

This Event is brought to you for free and open access by The Ames Library, the Andrew W. Mellon Center for Curricular and Faculty Development, the Office of the Provost and the Office of the President. It has been accepted for inclusion in Digital Commons @ IWU by the faculty at Illinois Wesleyan University. For more information, please contact digitalcommons@iwu.edu.

©Copyright is owned by the author of this document.

Poster Presentation P49

IMPROVING MDist

Kyle Stork and Lon Shapiro*

Department of Computer Science, Illinois Wesleyan University

For my Senior Research Project I have worked on the MDist project. MDist is used to create packages for the NSF Middleware Initiative (NMI). I have added features to MDist in an attempt to make it more useful to users. I have also been examining the implementation in an attempt to make MDist build the packages more quickly. MDist currently takes several hours to build and through parallel make files and a change from CVS to another revisioning standard, I hope to reduce the time that it takes for MDist to build.